

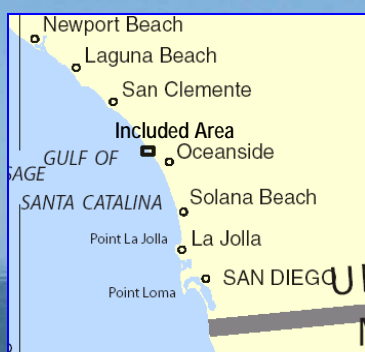
# BookletChart™



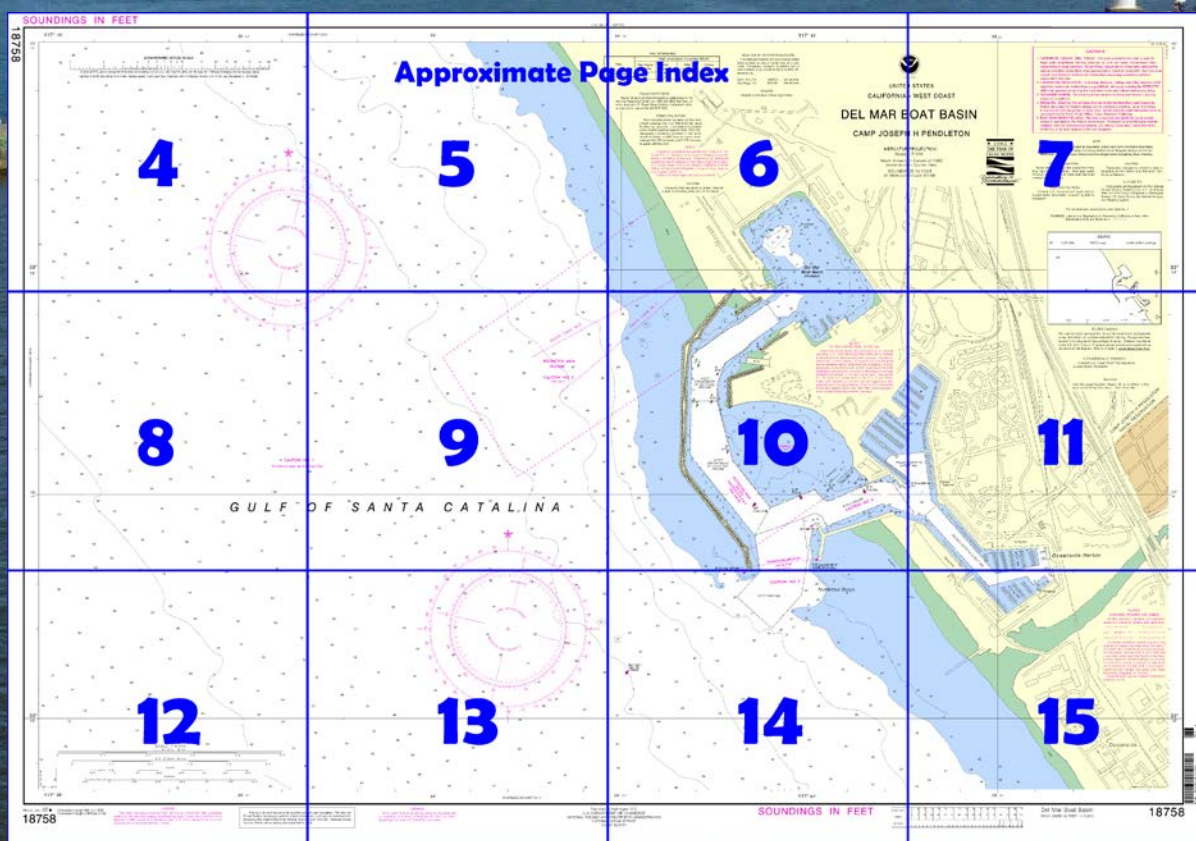
## **Del Mar Boat Basin – Camp Joseph H. Pendleton** NOAA Chart 18758

*A reduced-scale NOAA nautical chart for small boaters*

*When possible, use the full-size NOAA chart for navigation.*



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



**Published by the**  
**National Oceanic and Atmospheric Administration**  
**National Ocean Service**  
**Office of Coast Survey**  
[www.NauticalCharts.NOAA.gov](http://www.NauticalCharts.NOAA.gov)  
**888-990-NOAA**

### What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

### What is a BookletChart™?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at <http://www.NauticalCharts.NOAA.gov>.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

### Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at <http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=18758>.



#### (Selected Excerpts from Coast Pilot)

**Carlsbad**, 30 miles N of Point Loma, is a resort area with a number of hotels and motels.

The pleasure pier at **Oceanside**, 32.5 miles N of Point Loma, has a fish haven covered 10 feet around its seaward end. The pier is marked by lights.

**Oceanside Harbor**, at the N end of the city, 1.2 miles NW of the pleasure pier, is a small-craft harbor administered by the City of Oceanside, Department of Harbor and Beaches. The harbor, which can

accommodate about 950 small craft, shares a common entrance with Del Mar Boat Basin (**Camp Pendleton Marine Corps Base**) to the N.

Prominent features when approaching the harbor include a large lighted sign reading "OCEANSIDE" in white letters on a blue background located on a grassy bluff overlooking the middle of the harbor.

The common entrance to Oceanside Harbor and Del Mar Boat Basin is between two jetties. The long W jetty is marked by a single light at the seaward end, and the short E jetty has a N and S extension. The S extension has a light and sound signal at the seaward end; a light is at the outer end of the N extension. Inside the common entrance is a lighted junction buoy separating the entrance channels to Oceanside Harbor and Del Mar Boat Basin. The entrance channel for Oceanside Harbor is marked by lighted buoys, lights and a daybeacon. A submerged jetty, just N of the entrance channel to Oceanside Harbor, is marked by a danger buoy at its outer end.

**No-Discharge Zone.**—The State of California, with the approval of the Environmental Protection Agency, has established a No-Discharge Zone (NDZ) in Oceanside Harbor. It encompasses the entire harbor (see NOAA chart 18758 for the zone limits).

Within the NDZ, discharge of sewage, whether treated or untreated, from all vessels is prohibited. Outside the NDZ, discharge of sewage is regulated by **40 CFR 140** (see Chapter 2).

**Harbor regulations.**—The harbor is under the control of the City of Oceanside, Dept. of Harbor and Beaches. The harbor headquarters building is on the E side of the harbor opposite the entrance. About 50 berths for transient craft are available at the harbor headquarters. All moorage must be arranged with the harbor office in the headquarters building. Prepaid reservations are accepted for 24 guest slips, with the remainder available on a first come, first served basis. The **Oceanside Harbor Police** operates from the headquarters building. The police boats are equipped with rescue and fire fighting equipment. The police boats monitor VHF-FM channel 16, 24 hours a day, and work on channel 12.

**Supplies.**—Gasoline and diesel fuel are pumped at the fuel dock. Marine supplies, ice, and pumpout facilities are available.

**Del Mar Boat Basin (Camp Pendleton)**, just N of Oceanside Harbor, is part of the U.S. Marine Corps reservation. (See **334.910**, chapter 2, for limits and regulations of the **restricted area**.) The boat basin shares a common entrance with Oceanside Harbor. The channel is marked by buoys and daybeacons. A **restricted area** is off the outer breakwater. (See **334.900**, chapter 2, for limits and regulations.)

A **military exercise area** extends about 3 miles seaward from about 2 miles NW of the boat basin northwestward to San Clemente. Mariners are advised to consult Eleventh Coast Guard District Local Notice to Mariners for scheduled exercise dates and times.

A **restricted area** is within the military exercise area and centered about 4.5 miles NW of Del Mar Boat Basin entrance. (See **334.905**, chapter 2, for limits and regulations.)

**San Mateo Point**, locally known as **Cottons Point** and 47 miles NW of Point Loma, ends in cliffs 60 feet high and is the N head at the mouth of **San Mateo Creek**. Both San Mateo Creek and **Arroyo San Onofre**, a mile SE, are crossed by a trestle. Two large domes of a nuclear powerplant are 2.3 miles SE of San Mateo Point. A smaller dome-shaped building is on top of the bluff a few hundred yards SE.

**San Mateo Point Light** (33°23'18"N., 117°35'45"W.), 63 feet above the water, is shown from a pole with a red and white diamond-shaped daymark on San Mateo Point.

### U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC Alameda	Commander	
	11 <sup>th</sup> CG District	(510) 437-3700
	Alameda, CA	

# Navigation Managers Area of Responsibility



**NOAA's navigation managers** serve as ambassadors to the maritime community.

They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit [nauticalcharts.noaa.gov/service/navmanagers](http://nauticalcharts.noaa.gov/service/navmanagers)

To make suggestions or ask questions online, go to [nauticalcharts.noaa.gov/inquiry](http://nauticalcharts.noaa.gov/inquiry).

To report a chart discrepancy, please use [ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx](http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx).

## Lateral System As Seen Entering From Seaward

on navigable waters except Western Rivers



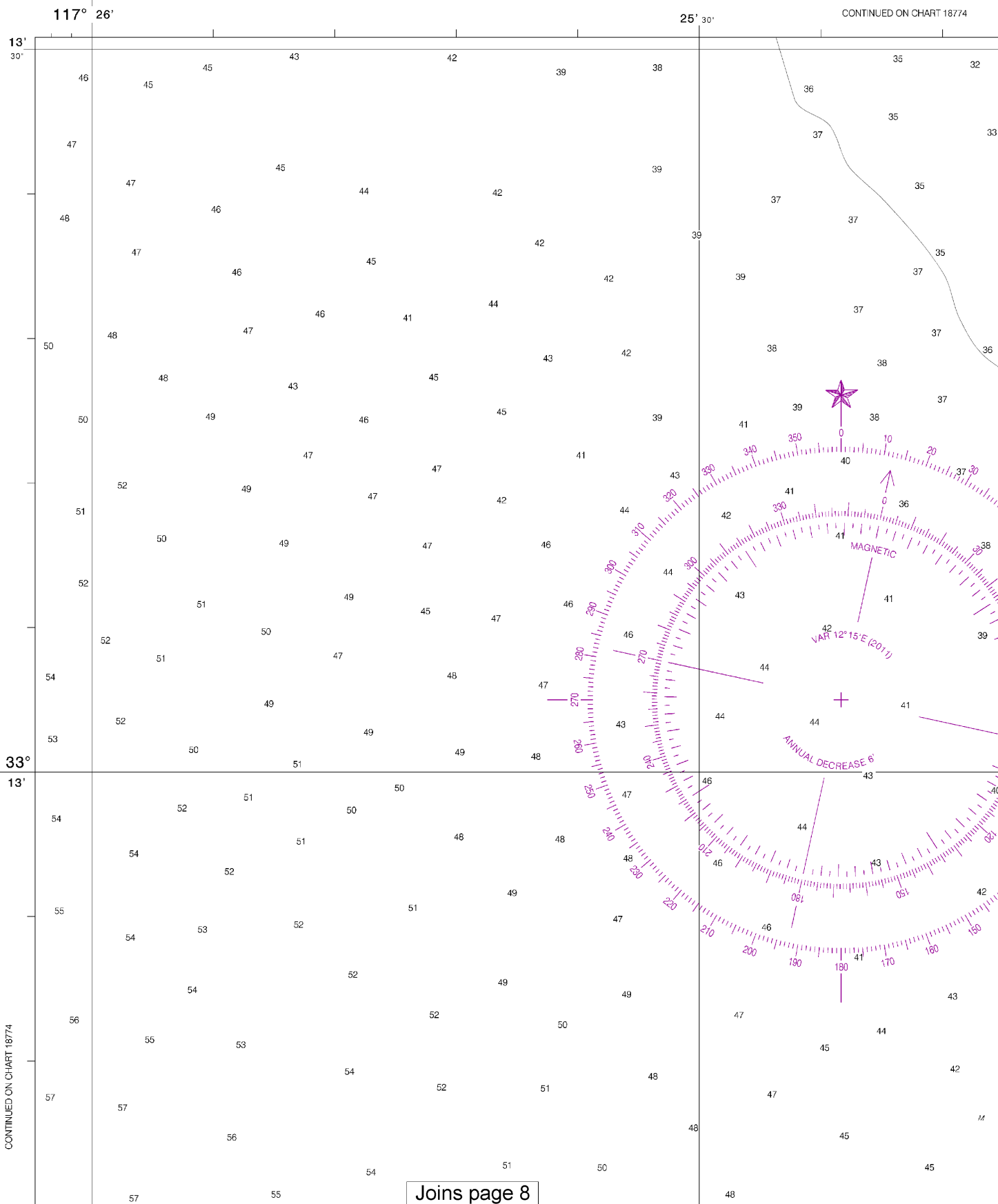
For more information on aids to navigation, including those on Western Rivers, please consult the latest USCG Light List for your area.

These volumes are available online at <http://www.navcen.uscg.gov>



# SOUNDINGS IN FEET

18758



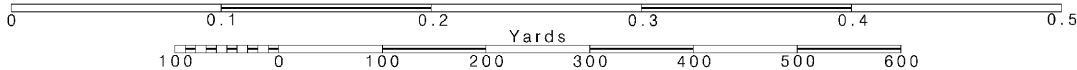
4

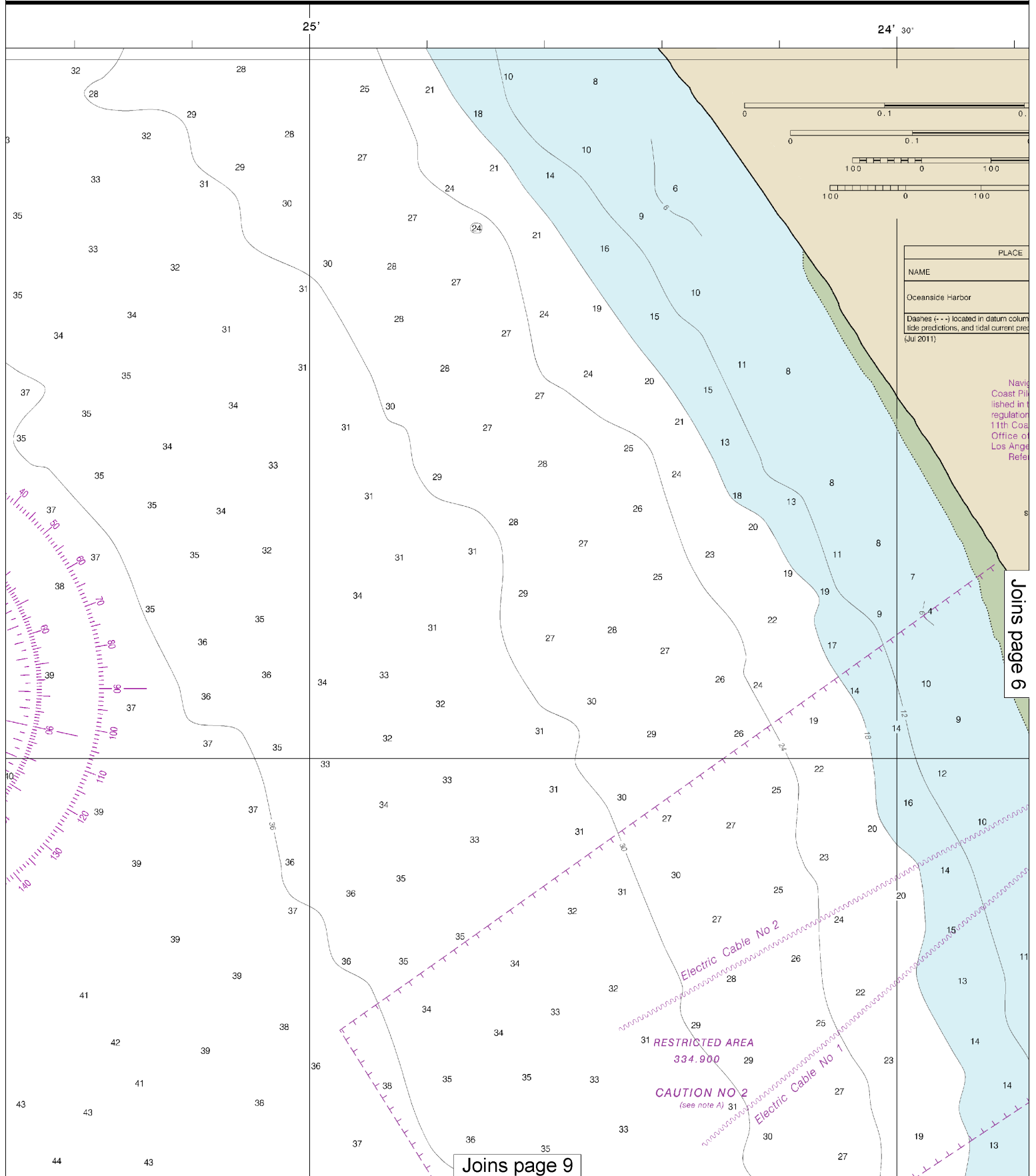
Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

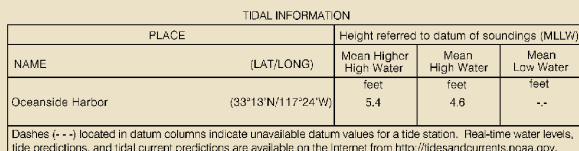
SCALE 1:5,000  
0.5 Nautical Miles

See Note on page 5.





This BookletChart was reduced to 75% of the original chart scale.  
The new scale is 1:6666. Barscales have also been reduced and  
are accurate when used to measure distances in this BookletChart.



Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7. Additions or revisions to Chapter 2 are published in the Notice to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 11th Coast Guard District in Alameda, California or at the Office of the District Engineer, Corps of Engineers in Los Angeles, California.

Refer to charted regulation section numbers.

Improved channels shown by broken lines are subject to shoaling, particularly at the edges.

27

Electric Cable No 2

28

RESTRICTED AREA  
334.900 29

CAUTION NO  
(see note A) 31

Joins page 10

*Del Mar Boat Basin*

NOTE:  
NO-DISCHARGE ZONE

Under the Clean Water Act, operating within a No-Discharge prohibited from discharging untreated, into the waters. All marine sanitation device (MSD) anchored, or docked with a disabled to prevent the overboard (treated or untreated) or install for the NDZ are contained. Additional information concerning requirements may be obtained from the U.S. Environmental Protection Agency (EPA) web site [www.epa.gov/oceans/regulatory/vessel](http://www.epa.gov/oceans/regulatory/vessel).



THE NATION'S CHARTMAKER SINCE 1807

## UNITED STATES - WEST COAST CALIFORNIA

# DEL MAR BOAT BASIN

## CAMP JOSEPH H PENDLETON

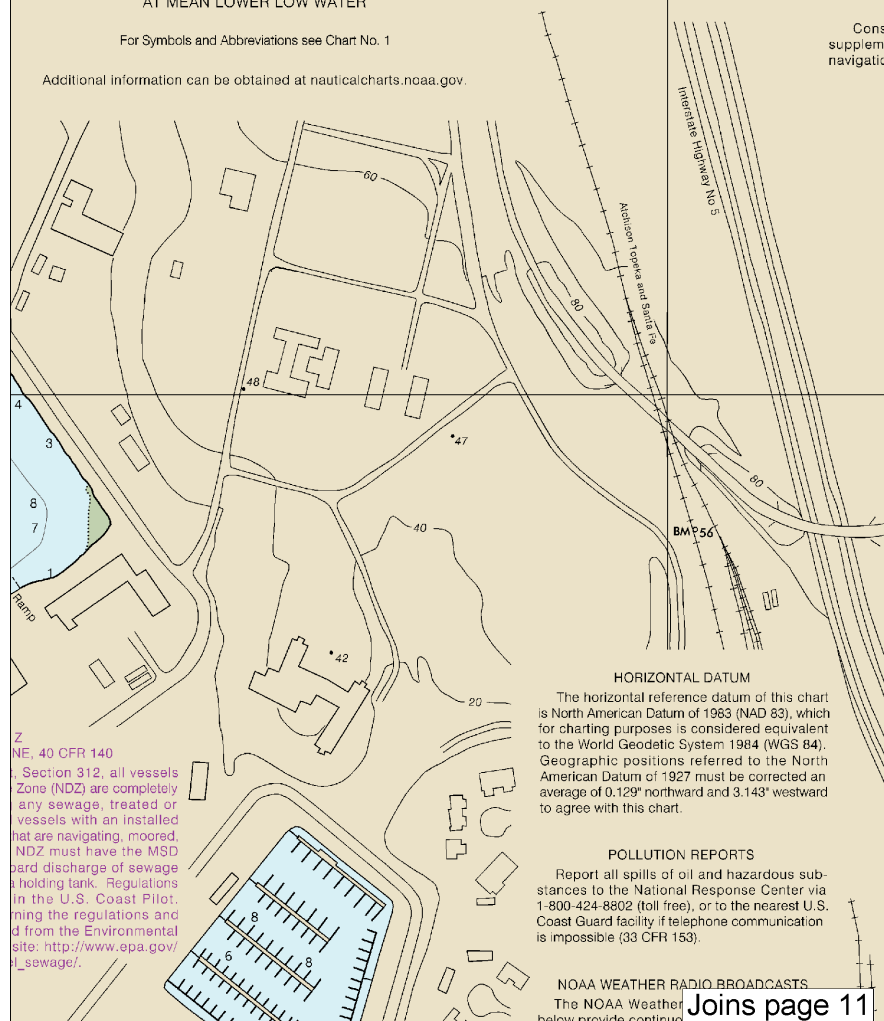
Mercator Projection  
Scale 1:5,000 at Lat 33° 12' 45"

North American Datum of 1983  
(World Geodetic System 1984)

SOUNDINGS IN FEET  
AT MEAN LOWER LOW WATER

For Symbols and Abbreviations see Chart No. 1

Additional information can be obtained at [nauticalcharts.noaa.gov](http://nauticalcharts.noaa.gov).



**ZONE**, 40 CFR 140  
Section 312, all vessels  
Zone (NDZ) are completely  
any sewage, treated or  
vessels with an installed  
that are navigating, moored,  
NDZ must have the MSD  
board discharge of sewage  
holding tank. Regulations  
in the U.S. Coast Pilot.  
ning the regulations and  
d from the Environmental  
site: <http://www.epa.gov/>  
h\_sewage/.

### HORIZONTAL DATUM

The horizontal reference datum of this chart is North American Datum of 1983 (NAD 83), which for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.129" northward and 3.143" westward to agree with this chart.

### POLLUTION REPORTS

Report all spills of oil and hazardous substances to the National Response Center via 1-800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).

### NOAA WEATHER RADIO BROADCASTS

The NOAA Weather below provide continuo

### CAUTIONS

1. **AMPHIBIOUS ASSAULT AREA "CPAAA"** - The area covered by this chart is used for large scale amphibious training exercises by craft not easily maneuvered when concentrated in large numbers. At such times, vessels are to remain clear and exit the area in a direction given them when approached or hailed by naval craft. Mariners must consult Local Notice to Mariners for information concerning amphibious activities conducted in this area.
2. **UNDERWATER INSTALLATION** - Anchoring, dredging, fishing, and other activities which might foul underwater installations are prohibited. All vessels entering the RESTRICTED AREA shall proceed across it by the most direct route and without unnecessary delay.
3. **OCEANSIDE HARBOR** - The shoaling in the entrance to Oceanside Harbor is causing severe surf conditions.
4. **SHOALING** - Depths in the entrance channels to Del Mar Boat Basin and Oceanside Harbor are subject to frequent change due to continuous shoaling. Local knowledge is required for safe navigation in these areas. Latest available depth information may be obtained from the Public Works Officer, Camp Pendleton California.
5. **BOAT BASIN RESTRICTED AREA** - This area is reserved exclusively for use by vessels owned or operated by the Federal Government. Permission to enter the area must be obtained from the Commanding General, U.S. Marine Corps Base, Camp Pendleton, California, or by such agencies as he may designate.

### NOTE

The position of buoys located in Oceanside Harbor and Camp Pendleton Boat Basin are approximate and are subject to being shifted due to frequent change of channel conditions. Mariners should obtain local knowledge before navigating these channels.

### RADAR REFLECTORS

Radar reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aids has been omitted from this chart.

### CAUTION

Temporary changes or defects in aids to navigation are not indicated on this chart. See Local Notice to Mariners.

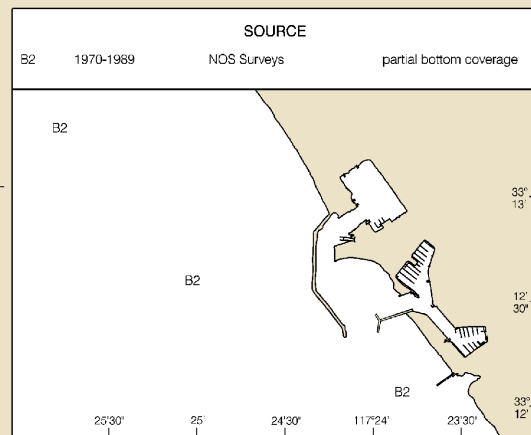
### AUTHORITIES

Hydrography and topography by the National Ocean Service, Coast Survey, with additional data from the Corps of Engineers, Geological Survey, U.S. Coast Guard, and National Geospatial-Intelligence Agency.

### AIDS TO NAVIGATION

Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.

COLREGS: International Regulations for Preventing Collisions at Sea, 1972.  
Demarcation lines are shown thus: ---



### SOURCE DIAGRAM

The outlined areas represent the limits of the most recent hydrographic survey information that has been evaluated for charting. Surveys have been banded in this diagram by date and type of survey. Channels maintained by the U.S. Army Corps of Engineers are periodically resurveyed and are not shown on this diagram. Refer to Chapter 1, *United States Coast Pilot*.

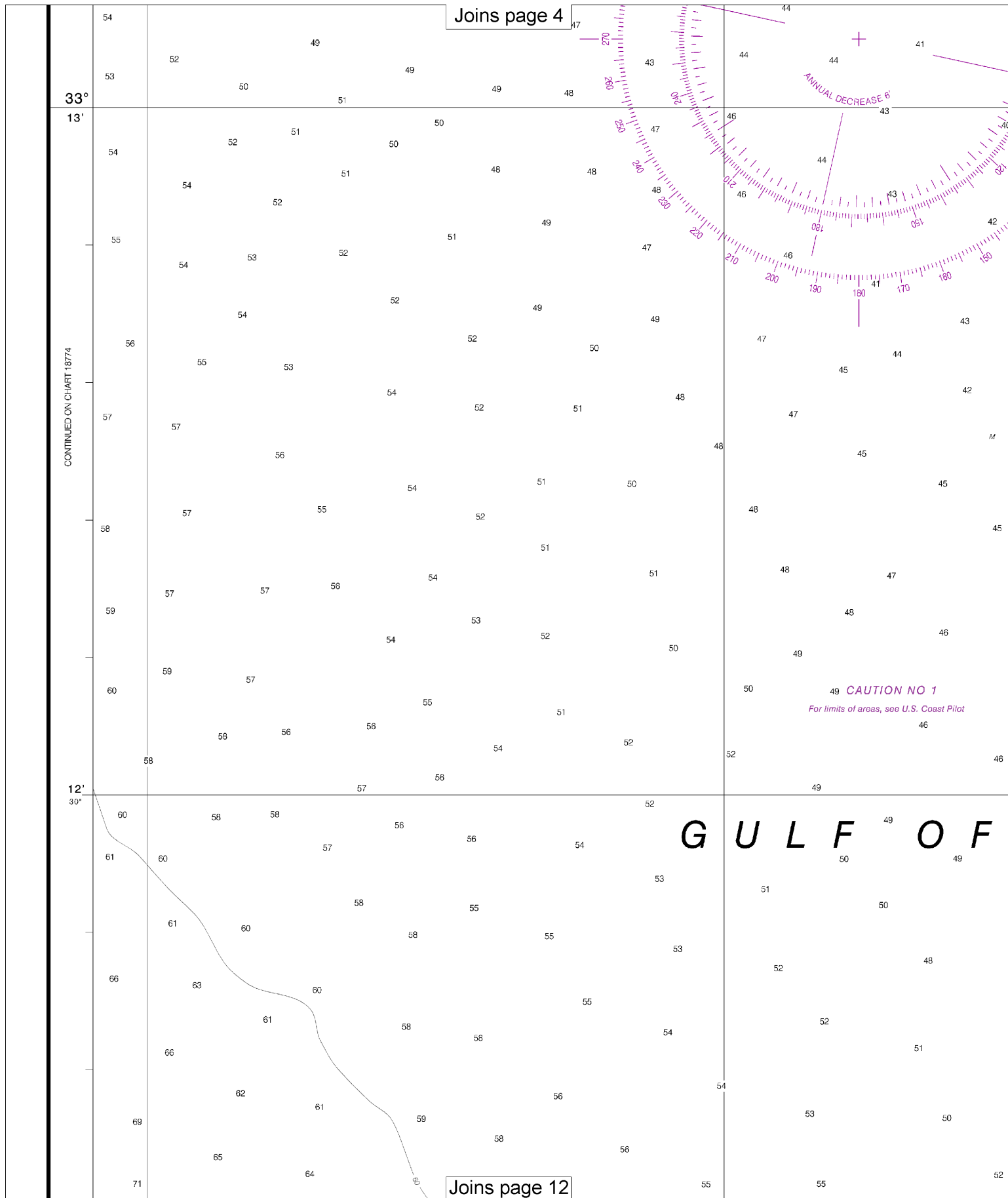
### SUPPLEMENTAL INFORMATION

Consult U.S. Coast Pilot 7 for important supplemental information.

### BUOYAGE

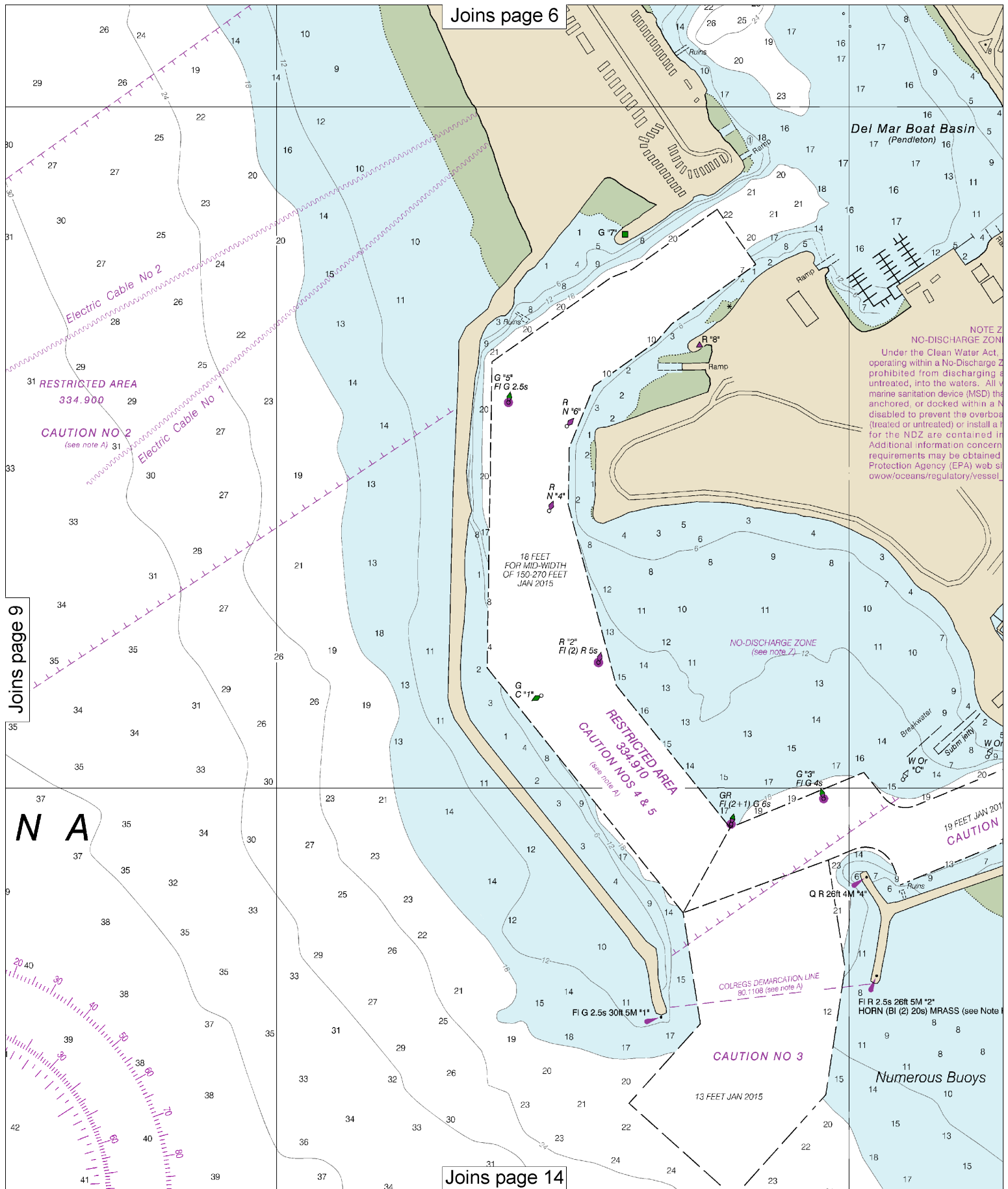
IALA Buoyage System, Region B, is in effect in the area covered by this chart. See Chart No. 1.

Joins page 11







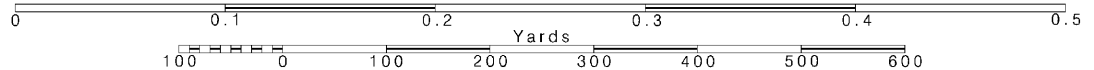


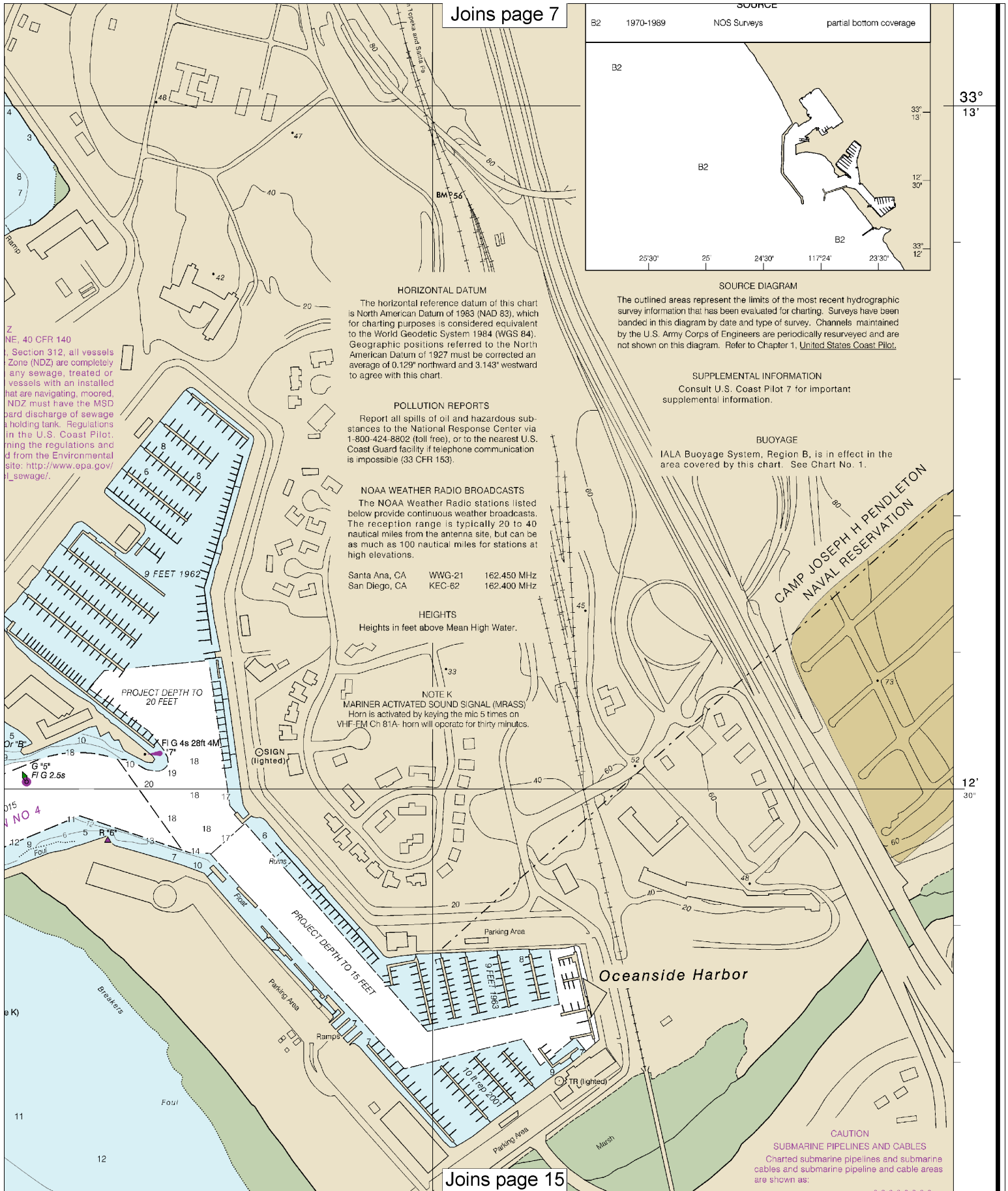
Note: Chart grid lines are aligned with true north.

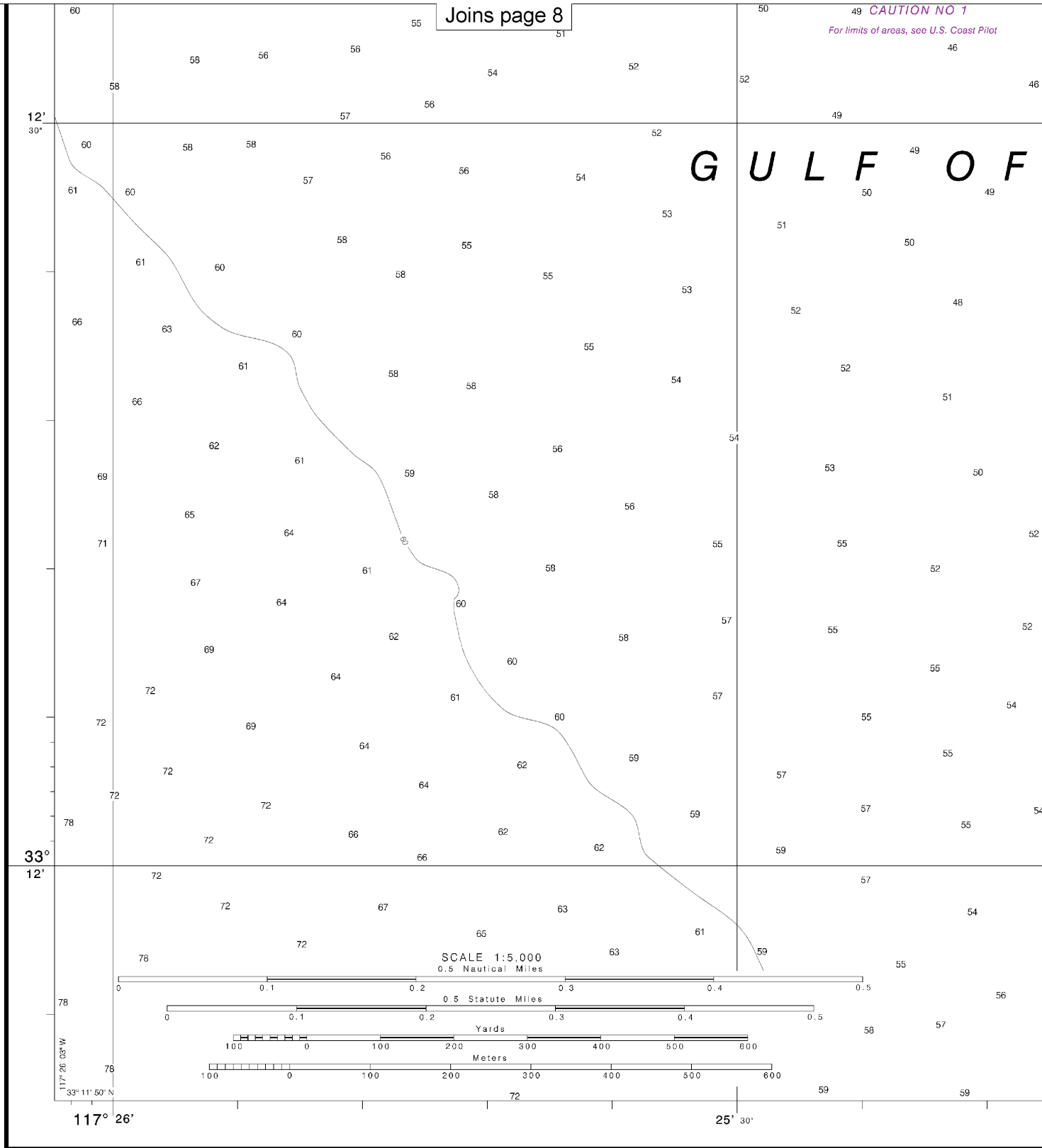
Printed at reduced scale.

SCALE 1:5,000  
0.5 Nautical Miles

See Note on page 5.







18758

CAUTION  
This chart has been corrected from the Notice to Mariners (NM) published weekly by the National Geospatial-Intelligence Agency and the Local Notice to Mariners (LNM) issued periodically by each U.S. Coast Guard district to the dates shown in the lower left hand corner. Chart updates corrected from Notice to Mariners published after the dates shown in the lower left hand corner are available at [nauticalcharts.noaa.gov](http://nauticalcharts.noaa.gov).

NOAA encourages users to submit inquiries, discrepancies or comments about this chart at <http://www.nauticalcharts.noaa.gov/staff/contact.htm>.

7th Ed., Aug. 2011. Last Correction: 8/12/2016. Cleared through:  
LNM: 4816 (11/29/2016), NM: 5016 (12/10/2016)

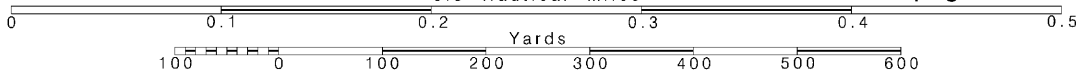
12

Note: Chart grid lines are aligned with true north.

Printed at reduced scale.

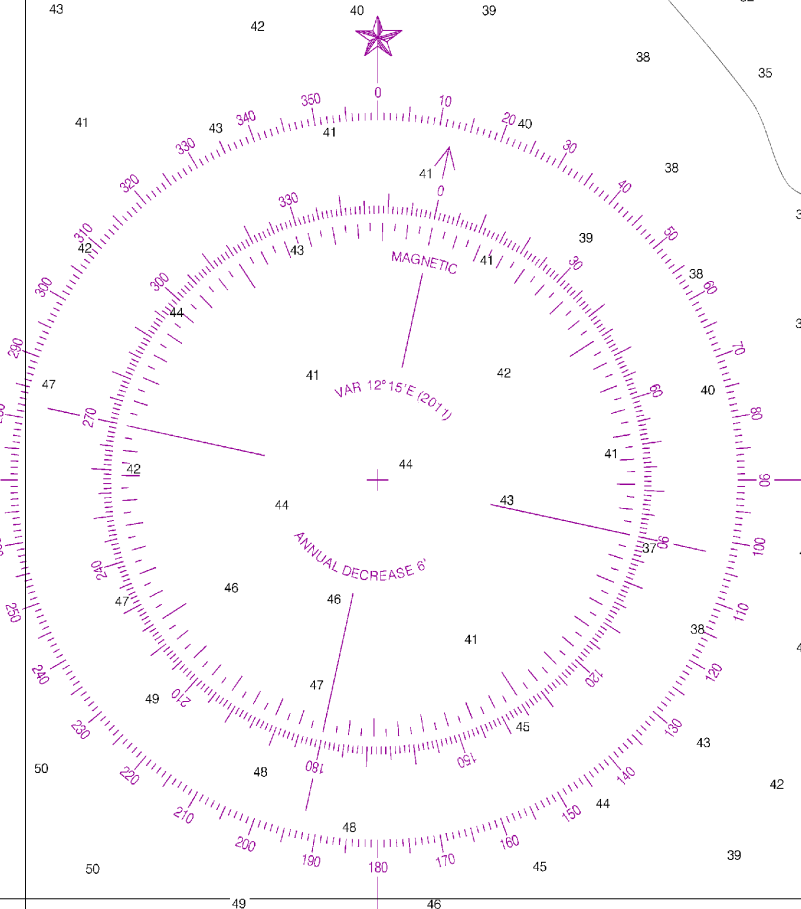
SCALE 1:5,000  
0.5 Nautical Miles

See Note on page 5.



Joins page 9

# SANTA CATALINA



RW "OC"  
Mo (A)  
WHIS

Joins page 14

25'

CONTINUED ON CHART 18774

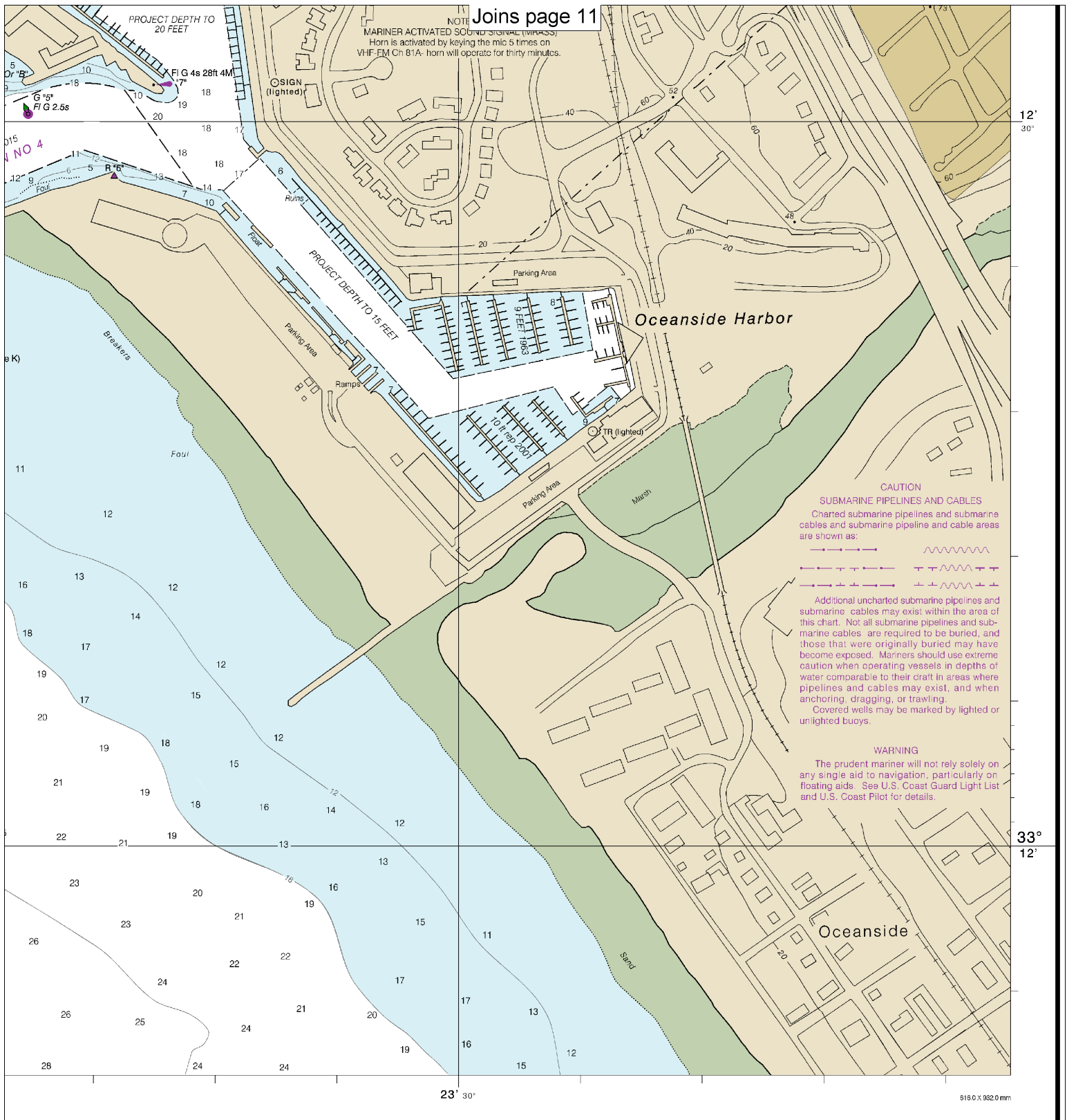
24' 30"

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n.

Published at Washington, D.C.  
U.S. DEPARTMENT OF COMMERCE  
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION  
NATIONAL OCEAN SERVICE  
COAST SURVEY







FEET

FATHOMS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
FEET	6	12	18	24	30	36	42	48	54	60	66	72	78	84	90	96	102
METERS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

Del Mar Boat Basin  
SOUNDINGS IN FEET - 1:5,000

18758

15



## VHF Marine Radio channels for use on the waterways:

**Channel 6** – Inter-ship safety communications.

**Channel 9** – Communications between boats and ship-to-coast.

**Channel 13** – Navigation purposes at bridges, locks, and harbors.

**Channel 16** – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

**Channel 22A** – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here.

**Channels 68, 69, 71, 72 and 78A** – Recreational boat channels.

**Getting and Giving Help** — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

## Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of Emergency; Number of People on Board.
- Release transmit button.
- Wait for 10 seconds — If no response Repeat MAYDAY call.

**HAVE ALL PERSONS PUT ON LIFE JACKETS!**



**NOAA Weather Radio All Hazards (NWR)** is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

<http://www.nws.noaa.gov/nwr/>

## Quick References

Nautical chart related products and information	—	<a href="http://www.nauticalcharts.noaa.gov">http://www.nauticalcharts.noaa.gov</a>
Interactive chart catalog	—	<a href="http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml">http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml</a>
Report a chart discrepancy	—	<a href="http://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx">http://ocsddata.ncd.noaa.gov/idrs/discrepancy.aspx</a>
Chart and chart related inquiries and comments	—	<a href="http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs">http://ocsddata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs</a>
Chart updates (LNM and NM corrections)	—	<a href="http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html">http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html</a>
Coast Pilot online	—	<a href="http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm">http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm</a>
Tides and Currents	—	<a href="http://tidesandcurrents.noaa.gov">http://tidesandcurrents.noaa.gov</a>
Marine Forecasts	—	<a href="http://www.nws.noaa.gov/om/marine/home.htm">http://www.nws.noaa.gov/om/marine/home.htm</a>
National Data Buoy Center	—	<a href="http://www.ndbc.noaa.gov/">http://www.ndbc.noaa.gov/</a>
NowCoast web portal for coastal conditions	—	<a href="http://www.nowcoast.noaa.gov/">http://www.nowcoast.noaa.gov/</a>
National Weather Service	—	<a href="http://www.weather.gov/">http://www.weather.gov/</a>
National Hurricane Center	—	<a href="http://www.nhc.noaa.gov/">http://www.nhc.noaa.gov/</a>
Pacific Tsunami Warning Center	—	<a href="http://ptwc.weather.gov/">http://ptwc.weather.gov/</a>
Contact Us	—	<a href="http://www.nauticalcharts.noaa.gov/staff/contact.htm">http://www.nauticalcharts.noaa.gov/staff/contact.htm</a>



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This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.